



Attorney Docket No.1895-15132US06

ARTICLES AND METHODS FOR TREATING FABRICS BASED ON
ACYLOXYALKYL QUATERNARY AMMONIUM COMPOSITIONS

RELATED APPLICATIONS

Continuation of application No. 10/238,257, filed on Sept. 10, 2002, now abandoned, which is a continuation of application No. 09/853,503, filed on May 11, 2001, now abandoned, which is a continuation of application No. 09/397,237, filed on Sept. 16, 1999, now abandoned, which is a continuation of application No. 09/129,373, filed on Aug. 5, 1998, now abandoned, which is a continuation of application No. 08/583,674, filed on Jan. 5, 1996, now abandoned.

BACKGROUND OF THE INVENTION

[0001] 1. Field of the Inventions

[0002] The present invention relates to improved dryer added fabric conditioning articles and methods for providing softening and static control properties to fabric in an automatic clothes dryer. The invention further relates to improved fabric conditioning compositions and the process of making said fabric conditioning compositions. More particularly, these fabric conditioning compositions comprise compounds having quaternary ammonium functionality(s) and ester linkages therein. The fabric conditioning compositions further contain mixtures of glycerin, mono-, di- and triglycerides. The fabric conditioning compositions are preferably releasably attached to a flexible substrate, e.g., a dryer sheet, but may also be in liquid form, particulate form, or compounded with other materials in solid form, e.g., tablets, pellets agglomerates, etc.

[0003] 2. Description of the Related Art

[0004] The use of fabric conditioning compositions to treat fabric during the laundering process to soften the fabric, give the fabric greater bulk, make the fabric easier to iron, decrease the fabric drying time and reduce the static charge on the fabric is well known in the art. Fabric softness or conditioning is usually understood to be that quality of the treated fabric whereby its handle or texture is smooth, pliable and fluffy to the touch.